### COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION OR CIP)

As a below named inventor, I hereby declare that:

### TYPE OF DECLARATION

This	declaration	is of	the	following	type:	(check	one)
------	-------------	-------	-----	-----------	-------	--------	------

[X] Original
[] Supplemental
[] Design

[] National Stage PCT
[] Divisional
[] Continuation
[] Continuation-in-Part (CIP)

#### INVENTORSHIP IDENTIFICATION

NOTE: If the inventors are each not the inventors of all the claims an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## ePTFE SMALL CALIBER VASCULAR GRAFTS WITH SIGNIFICANT PATENCY ENHANCEMENT VIA A

### SURFACE COATING WHICH CONTAINS COVALENTLY BONDED HEPARIN

the specification of which: (complete (a), (b) or (c))

- (a) [] is attached hereto.
- (b) [X] was filed on <u>September 13, 1996</u> as

[] Serial No. **08/\_\_\_\_** or

[X] Express Mail No. <u>EH494217747US</u>, as Serial No. not yet known

and was amended on \_\_\_\_\_\_. (If applicable)

(c) [] was described and claimed in PCT International Application No. PCT/
filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_. (If any)

### ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above, and that the filing of said specification, if heretofore filed, was authorized by me.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

## CLAIM OF PRIORITY OF EARLIER FOREIGN APPLICATION(S) UNDER 35 U.S.C. §119(a)-(d)

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

(List prior foreign/PCT application(s) filed within 12 months (6 months for design) prior to this U.S. application.)

NOTE. Where item (c) is entered above and the International Application which designated the U.S. claimed priority check item (e), enter the details below and make the priority claim.

COUNTRY (or PCT)	APPLICATION NO.	DATE OF FILING (Day/Month/Year)	PRIORITY CLAIMED UNDER 35 USC §119	
			[]YES []NO	
			[]YES []NO	

## CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. §119(e)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

(List prior U.S. provisional applications.)

PROVISIONAL APPLICATION NO.	FILING DATE
	(Day/Month∕Year)

## CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. 120

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

(List prior U.S. applications or PCT international applications designating the U.S. for benefit under 35 U.S.C. §120.)

U.S. APPLICATIONS			STATUS (Check One)		
U.S. SERIAL NO.	U.S. FILING DATE (Day/Month/Year)		Patented	Pending	Abandoned
0 /			[]	[]	[]
0 /			[]	[]	[]
PCT APPL	ICATIONS DESIGNATIN	IG THE U.S.	SI	「ATUS (Check	One)
PCT APPLN. NO.	PCT FILING DATE (Day/Month/Year)	U.S. SERIAL NOS. ASSIGNED (If any)	Patented	Pending	Abandoned
PCT/			[]	[]	[]
PCT/			[]	[]	[]
35 USC	119 PRIORITY CLAIM,	IF ANY, FOR ABOVE L	ISTED U.S./P	CT APPLICA	TIONS
PRIORITY APPLICATION NO.	PRIORITY COUNTRY	FILING DATE (Day/Month/Year)		SUE DATE	

### POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith:

Charles R. Hoffmann, Reg. No. 24,102; Ronald J. Baron, Reg. No. 29,281; Gerald T. Bodner, Reg. No. 30,449; Alan M. Sack, Reg. No. 31,874; A. Thomas Kammer, Reg. No. 28,226; Arlene D. Morris, Reg. No. 32,657; R. Glenn Schroeder, Reg. No. 34,720; Glenn T. Henneberger, Reg. No. 36,074; Livia Boyadjian, Reg. No. 34,781; Sean W. O'Dea, Reg. No. 37,690; Lindsay S. Adams, Reg. No. 36,425; Paul J. Otterstedt, Reg. No. 37,411; Irving N. Feit, Reg. No. 28,601; William E. Lewis, Reg. No. 39,274; and Paul D. Ackerman, Reg. No. 39,891, each of them of HOFFMANN & BARON, 350 Jericho Turnpike, Jericho, New York 11753; and Daniel A. Scola, Jr., Reg. No. 29,855; Salvatore J. Abbruzzese, Reg. No. 30,152; Kirk M. Miles, Reg. No. 37,891; Kevin C. Hooper, Reg. No. P-40,402; and Robert F. Chisholm, Reg. No. 39,939, each of them of HOFFMANN & BARON, 1055 Parsippany Boulevard, Parsippany, New Jersey 07054.

PLEASE SEND CORRESPONDENCE TO:

PLEASE DIRECT TELEPHONE CALLS TO:

HOFFMANN & BARON 350 Jericho Turnpike Jericho, NY 11753

Attorney: Daniel A. Scola, Jr. (201) 331-1700

### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## SIGNATURE(S) Full name of sole or first inventor: Birendra K. Patnaik Country of Citizenship: USA Residence Address: 13 South Gables Drive; Chester, NJ 07930 Post Office Address: Same as Above Generala a. S. fraile Date: Inventor's signature Full name of second inventor: Horng-Ban Lin Country of Citizenship: Residence Address: 9 Willow Drive; Randolph, NJ 07869 Post Office Address: Same as Above

Inventor's signature\_

Date:

Full name of third inventor:	David J. Lentz	
Country of Citizenship:	USA	_
Residence Address:	23 Timber Lane, Randpolph, NJ 07869	
Post Office Address:	Same as Above	
Date:	Inventor's signature	
Full name of fourth inventor:	Richard J. Zdrahala	
Country of Citizenship:	USA	
Residence Address:	39 Cobblestone Terrace; Montville, NJ 07045	
Post Office Address:	Same as Above	
Date:	Inventor's signature	

NOTE: All above spaces identifying inventors must be completed or deleted before any inventor executes this application)

### COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION OR CIP)

As a below named inventor, I hereby declare that:

### TYPE OF DECLARATION

This declaration is of the	following type: (check one)
----------------------------	-----------------------------

[X] Original
[] Supplemental
[] Design

[] National Stage PCT
[] Divisional

[] Continuation

[] Continuation-in-Part (CIP)

### INVENTORSHIP IDENTIFICATION

NOTE:

If the inventors are each not the inventors of all the claims an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## ePTFE SMALL CALIBER VASCULAR GRAFTS WITH SIGNIFICANT PATENCY ENHANCEMENT VIA A

### SURFACE COATING WHICH CONTAINS COVALENTLY BONDED HEPARIN

the specification of which: (complete (a), (b) or (c))

- (a) [] is attached hereto.
- (b) [X] was filed on <u>September 13, 1996</u> as

[] Serial No. 08/

[X] Express Mail No. <u>EH494217747US</u>, as Serial No. not yet known and was amended on \_\_\_\_\_\_. (If applicable)

(c) [] was described and claimed in PCT International Application No. PCT/
filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_ (If any)

### ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above, and that the filing of said specification, if heretofore filed, was authorized by me.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

498:128:HBNJ1 3495\_1

## CLAIM OF PRIORITY OF EARLIER FOREIGN APPLICATION(S) UNDER 35 U.S.C. §119(a)-(d)

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

(List prior foreign/PCT application(s) filed within 12 months (6 months for design) prior to this U.S. application.)

enter the details below and make the priority claim.

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
(or PCT)	74 1 210/11/014 140.	(Day/Month/Year)	UNDER 35 USC §119

Where item (c) is entered above and the International Application which designated the U.S. claimed priority check item (e),

[]YES []NO

[]YES []NO

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. §119(e)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

(List prior U.S. provisional applications.)

NOTE:

PROVISIONAL APPLICATION NO.	FILING DATE (Day/Month/Year)	

### CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. 120

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

(List pnor U.S. applications or PCT international applications designating the U.S. for benefit under 35 U.S.C. §120.)

U.S. APPLICATIONS			STATUS (Check One)		One)
U.S. SERIAL NO.	U.S. FILING DATE (Day/Month/Year)		Patented	Pending	Abandoned
0 /			[]	[]	[]
0 /		[]	[]	[]	
PCT APPL	ICATIONS DESIGNATIN	IG THE U.S.	SI	ATUS (Check	One)
PCT APPLN. NO.	PCT FILING DATE (Day/Month/Year)	U.S. SERIAL NOS. ASSIGNED (If any)	Patented	Pending	Abandoned
PCT/			[]	[]	[]
PCT/		[]	[]	[]	
35 USC	119 PRIORITY CLAIM,	IF ANY, FOR ABOVE L	.ISTED U.S./P	CT APPLICA	TIONS
PRIORITY PRIORITY FILING DATE APPLICATION NO. COUNTRY (Day/Month/Year)			SUE DATE		

### **POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith:

Charles R. Hoffmann, Reg. No. 24,102; Ronald J. Baron, Reg. No. 29,281; Gerald T. Bodner, Reg. No. 30,449; Alan M. Sack, Reg. No. 31,874; A. Thomas Kammer, Reg. No. 28,226; Arlene D. Morris, Reg. No. 32,657; R. Glenn Schroeder, Reg. No. 34,720; Glenn T. Henneberger, Reg. No. 36,074; Livia Boyadjian, Reg. No. 34,781; Sean W. O'Dea, Reg. No. 37,690; Lindsay S. Adams, Reg. No. 36,425; Paul J. Otterstedt, Reg. No. 37,411; Irving N. Feit, Reg. No. 28,601; William E. Lewis, Reg. No. 39,274; and Paul D. Ackerman, Reg. No. 39,891, each of them of HOFFMANN & BARON, 350 Jericho Turnpike, Jericho, New York 11753; and Daniel A. Scola, Jr., Reg. No. 29,855; Salvatore J. Abbruzzese, Reg. No. 30,152; Kirk M. Miles, Reg. No. 37,891; Kevin C. Hooper, Reg. No. P-40,402; and Robert F. Chisholm, Reg. No. 39,939, each of them of HOFFMANN & BARON, 1055 Parsippany Boulevard, Parsippany, New Jersey 07054.

PLEASE SEND CORRESPONDENCE TO:

PLEASE DIRECT TELEPHONE CALLS TO:

HOFFMANN & BARON 350 Jericho Tumpike Jericho, NY 11753 Attorney: Daniel A. Scola, Jr. (201) 331-1700

### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### SIGNATURE(S)

Full name of sole or first inventor:	Birendra K. Patnaik
Country of Citizenship:	USA
Residence Address:	13 South Gables Drive; Chester, NJ 07930
Post Office Address:	Same as Above
Date:	Inventor's signature
Full name of second inventor:	Horng-Ban Lin
Country of Citizenship:	
Residence Address:	9 Willow Drive; Randolph, NJ 07869
Post Office Address:	Same as Above
Date:	Inventor's signature

Full name of third inventor:	David J. Lentz
Country of Citizenship:	USA
Residence Address:	23 Timber Lane, Randpolph, NJ 07869
Post Office Address:	Same as Above
Date: <u>/0/8/96</u>	Inventor's signature Z
Full name of fourth inventor:	Richard J. Zdrahala
Country of Citizenship:	USA
Residence Address:	39 Cobblestone Terrace; Montville, NJ 07045
Post Office Address:	Same as Above
Date:	Inventor's signature

NOTE: All above spaces identifying inventors must be completed or deleted before any inventor executes this application)

### COMBINED DECLARATION AND POWER OF ATTORNEY

	(CRIGINAL, DESIGN, NATIONAL S DIVISIONAL, CONT			
	As a below named inventor, I hereby declare that			
	TYPE OF DE	CLARATION		
	This declaration is of the following type: (cneck one)			
	[X] Original [ ] Supplemental [ ] Design	[] National Stage PCT [] Divisional [] Continuation [] Continuation-in-Part (CIP)		
	INVENTORSHIP	IDENTIFICATION		
NOTE.	If the inventors are each not the inventors of all the claims an e- time the last claimed invention was made, should be submitted	explanation of the facts, including the ownership of all the claims at the l.		
	My residence, post office address and citizenship are as stated below next to my name.			
sought	entor (if plural names are listed below) of the subjeon the invention entitled:	if only one name is listed below) or an original, first and ct matter which is claimed and for which a patent is		
	SMALL CALIBER VASCULAR GRAFTS WITH SI CE COATING WHICH CONTAINS COVALENTLY			
the spe	cification of which: (complete (a), (b) or (c))			
	(a) [] is attached hereto.			
	(b) [X] was filed on <u>September 13, 1996</u> as [] Serial No. 08/ or [X] Express Mail No. <u>EH494217747US</u> and was amended on			
	(c) [] was described and claimed in PCT Internat filed on and as amended unde	r PCT Article 19 on (If any)		
	ACKNOWLEDGMENT OF REVIEW C	F PAPERS AND DUTY OF CANDOR		
	I hereby state that I have reviewed and understang the claims, as amended by any amendment reference filed, was authorized by me.	d the contents of the above-identified specification, red to above, and that the filing of said specification, if		

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37. Code of Federal Regulations, §1.56(a).

498<sup>-1</sup>28 HBNJ1 3495\_1

Page 1

## CLAIM OF PRIORITY OF EARLIER FOREIGN APPLICATION(S) UNDER 35 U.S.C. §119(a)-(d)

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

(List prior foreign/PCT application(s) filed within 12 months (6 months for design) prior to this U.S. application.)

NOTE. Where item (c) is entered above and the international Application which designated the U.S. claimed priority check item (e), enter the details below and make the priority claim.

COUNTRY (or PCT)	APPLICATION NO.	DATE OF FILING (Day/Month/Year)	PRIORITY CLAIMED UNDER 35 USC §119
			[]YES []NO
			[]YES []NO

### CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. §119(e)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

(List prior U.S. provisional applications.)

PROVISIONAL APPLICATION NO.	FILING DATE (Day/Month/Year)

## CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. 120

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

(List prior U.S. applications or PCT international applications designating the U.S. for benefit under 35 U.S.C. §120.)

	CATIONS		ST	FATUS (Check	One)
U.S. SERIAL NO.	U.S. FILING DATE (Day/Month/Year)		Patented	Pending	Abandoned
0 /			[]	[]	[]
0 /			[]	[]	[]
PCT APPLIC	CATIONS DESIGNATIN	IG THE U.S.	ST	TATUS (Check	One)
PCT APPLN. NO.	PCT FILING DATE (Day/Month/Year)	U.S. SERIAL NOS. ASSIGNED (If any)	Patented	Pending	Abandoned
PCT/			[]	[]	[]
PCT/			[]	[]	[]
35 USC	119 PRIORITY CLAIM,	IF ANY, FOR ABOVE L	ISTED U.S./P	CT APPLICA	TIONS
PRIORITY APPLICATION NO.	PRIORITY COUNTRY	FILING DATE (Day/Month/Year)	_	SUE DATE	

### POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith:

Charles R. Hoffmann, Reg. No. 24,102; Ronald J. Baron, Reg. No. 29,281; Gerald T. Bodner, Reg. No. 30,449; Alan M. Sack, Reg. No. 31,874; A. Thomas Kammer, Reg. No. 28,226; Arlene D. Morris, Reg. No. 32,657; R. Glenn Schroeder, Reg. No. 34,720; Glenn T. Henneberger, Reg. No. 36,074; Livia Boyadjian, Reg. No. 34,781; Sean W. O'Dea, Reg. No. 37,690; Lindsay S. Adams, Reg. No. 36,425; Paul J. Otterstedt, Reg. No. 37,411; Irving N. Feit, Reg. No. 28,601; William E. Lewis, Reg. No. 39,274; and Paul D. Ackerman, Reg. No. 39,891, each of them of HOFFMANN & BARON, 350 Jericho Turnpike, Jericho, New York 11753; and Daniel A. Scola, Jr., Reg. No. 29,855; Salvatore J. Abbruzzese, Reg. No. 30,152; Kirk M. Miles, Reg. No. 37,891; Kevin C. Hooper, Reg. No. P-40,402; and Robert F. Chisholm, Reg. No. 39,939, each of them of HOFFMANN & BARON, 1055 Parsippany Boulevard. Parsippany, New Jersey 07054.

### PLEASE SEND CORRESPONDENCE TO:

PLEASE DIRECT TELEPHONE CALLS TO:

HOFFMANN & BARON 350 Jericho Tumpike Jericho, NY 11753 Attorney: Daniel A. Scola, Jr. (201) 331-1700

### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### SIGNATURE(S)

Full name of sole or first inventor.	Birendra K. Patnaik	
Country of Citizenship:	USA	
Residence Address:	13 South Gables Drive; Chester, NJ 07930	
Post Office Address:	Same as Above	
Date:	Inventor's signature	
Full name of second inventor:	Horng-Ban Lin	
Country of Citizenship:	TAIWAN	
Residence Address:	9 Willow Drive; Randolph, NJ 07869	
Post Office Address:	Same as Above	
Date: /1 -6-96	Inventor's signature Band	

Full name of third inventor:	David J. Lentz
Country of Citizenship:	USA
Residence Address:	23 Timber Lane, Randpolph, NJ 07869
Post Office Address:	Same as Above
Date:	Inventor's signature
Full name of fourth inventor:	Richard J. Zdrahala
Country of Citizenship:	USA
Residence Address:	39 Cobblestone Terrace; Montville, NJ 07045
Post Office Address:	Same as Above

NOTE: All above spaces identifying inventors must be completed or deleted before any inventor executes this application)

### COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION OR CIP)

As a below named inventor, I hereby declare that:

### TYPE OF DECLARATION

This dea	claration	is of	the fo	llowing	type:	(check	one)

[X] Original
[] Supplemental
[] Design

[] National Stage PCT
[] Divisional
[] Continuation

[] Continuation-in-Part (CIP)

### INVENTORSHIP IDENTIFICATION

NOTE: If the inventors are each not the inventors of all the claims an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### ePTFE SMALL CALIBER VASCULAR GRAFTS WITH SIGNIFICANT PATENCY ENHANCEMENT VIA A

### SURFACE COATING WHICH CONTAINS COVALENTLY BONDED HEPARIN

the specification of which: (complete (a), (b) or (c))

- (a) [] is attached hereto.
- (b) [X] was filed on <u>September 13, 1996</u> as

[] Serial No. **08/\_\_\_\_** or

[X] Express Mail No. <u>EH494217747</u>, as Serial No. not yet known and was amended on \_\_\_\_\_\_ (If applicable)

(c) [] was described and claimed in PCT International Application No. PCT/
filed on \_\_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_\_ (If any)

### ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above, and that the filing of said specification, if heretofore filed, was authorized by me.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

## CLAIM OF PRIORITY OF EARLIER FOREIGN APPLICATION(S) UNDER 35 U.S.C. §119(a)-(d)

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

(List prior foreign/PCT application(s) filed within 12 months (6 months for design) prior to this U.S. application.)

NOTE. Where item (c) is entered above and the International Application which designated the U.S. claimed priority check item (e), enter the details below and make the priority claim.

COUNTRY (or PCT)	APPLICATION NO.	DATE OF FILING (Day/Month/Year)	PRIORITY CLAIMED UNDER 35 USC §119
			[]YES []NO
			[]YES []NO

## CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. §119(e)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

(List prior U.S. provisional applications.)

PROVISIONAL APPLICATION NO.	FILING DATE (Day/Month/Year)

## CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. 120

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

(List pnor U.S. applications or PCT international applications designating the U.S. for benefit under 35 U.S.C. §120.)

U.S. APPLICATIONS			STATUS (Check One)		
U.S. SERIAL NO.	U.S. FILING DATE (Day/Month/Year)		Patented	Pending	Abandoned
0 /			[]	[]	[]
0 /			[]	[]	[]
PCT APPL	ICATIONS DESIGNATIN	IG THE U.S.	SI	ATUS (Check	One)
PCT APPLN. NO. PCT FILING DATE U.S. SERIAL NOS. (Day/Month/Year) ASSIGNED (If any)		Patented	Pending	Abandoned	
PCT/			[]	[]	[]
PCT/			[]	[]	[]
35 USC	C 119 PRIORITY CLAIM,	IF ANY, FOR ABOVE L	ISTED U.S./P	CT APPLICA	TIONS
PRIORITY APPLICATION NO.	PRIORITY COUNTRY	FILING DATE (Day/Month/Year)		SUE DATE	

### **POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith:

Charles R. Hoffmann, Reg. No. 24,102; Ronald J. Baron, Reg. No. 29,281; Gerald T. Bodner, Reg. No. 30,449; Alan M. Sack, Reg. No. 31,874; A. Thomas Kammer, Reg. No. 28,226; Arlene D. Morris, Reg. No. 32,657; R. Glenn Schroeder, Reg. No. 34,720; Glenn T. Henneberger, Reg. No. 36,074; Livia Boyadjian, Reg. No. 34,781; Sean W. O'Dea, Reg. No. 37,690; Lindsay S. Adams, Reg. No. 36,425; Paul J. Otterstedt, Reg. No. 37,411; Irving N. Feit, Reg. No. 28,601; William E. Lewis, Reg. No. 39,274; and Paul D. Ackerman, Reg. No. 39,891, each of them of HOFFMANN & BARON, 350 Jericho Tumpike, Jericho, New York 11753; and Daniel A. Scola, Jr., Reg. No. 29,855; Salvatore J. Abbruzzese, Reg. No. 30,152; Kirk M. Miles, Reg. No. 37,891; Kevin C. Hooper, Reg. No. P-40,402; and Robert F. Chisholm, Reg. No. 39,939, each of them of HOFFMANN & BARON, 1055 Parsippany Boulevard, Parsippany, New Jersey 07054.

PLEASE SEND CORRESPONDENCE TO:

PLEASE DIRECT TELEPHONE CALLS TO:

HOFFMANN & BARON 350 Jericho Turnpike Jericho, NY 11753

Attorney: Daniel A. Scola, Jr. (201) 331-1700

### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)			
Full name of sole or first inventor:	Birendra K. Patnaik		
Country of Citizenship:			
Residence Address:	13 South Gables Drive; Chester, NJ 07930		
Post Office Address:	Same as Above		
Date:	Inventor's signature		
Full name of second inventor:	Horng-Ban Lin		
Country of Citizenship:	- Congedan Lin		
——————————————————————————————————————			
Residence Address:	9 Willow Drive; Randolph, NJ 07869		
Post Office Address:	Same as Above		
Date:	Inventor's signature		

Full name of third inventor:	David J. Lentz
Country of Citizenship:	USA
Residence Address:	
Post Office Address:	Same as Above
Date:	Inventor's signature
Full name of fourth inventor:	Richard J. Zdrahala
Country of Citizenship:	USA
Residence Address:	39 Cobblestone Terrace; Montville, NJ 07045
Post Office Address:	Same as Above
Date: 36.20, 1996	Inventor's signature Rieberth Halala

NOTE. All above spaces identifying inventors must be completed or deleted before any inventor executes this application)

Docket: 498-128

PATENT

For: [X]U.S.and/or[X]Foreign Rights
For: [X]U.S.Application or []U.S.Patent
By: [X]Inventors or []Present Owners

## ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

 ${\it ASSIGNORS}$ : (inventors or persons or entities who own the invention)

Birendra K. Patnaik	Horng-Ban Lin	David J. Lentz
13 South Gables Drive	9 Willow Drive	23 Timber Lane
Chester, NJ 07930	Randolph, NJ 07869	Randolph, NJ 07869
Richard J. Zdrahala		
39 Cobblestone Terrace		
Montville, NJ 07045 USA		
(If assignment is by person or entity to following)	whom invention was previously assigned and	this was recorded in PTO add the
Recorded on		
Reel		
Frame		
hereby sells, assigns and	transfers to	
ASSIGNEE:	Meadox Medicals, In	.c.
	(Type or print name of ASSIGNEE) 112 Bauer Drive	
	Address	
	Oakland, NJ 07436	
	USA	
	Nationality	

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

[x] the entire right, title and interest

	[ ]	an undivided percent (%) interest				
for	the Ur	nited States and its territorial possessions				
pric	$\left[x ight]$ and in all foreign countries, including all rights to claim priority,					
ent	in and to any and all improvements which are disclosed in the invention entitled:  ePTFE SMALL CALIBER VASCULAR GRAFTS WITH SIGNIFICANT PATENCY ENHANCEMENT					
		FACE COATING WHICH CONTAINS COVALENTLY BONDED HEPARIN				
		(check and complete (a), (b), (c), (d),(e), (f) or (g))				
and	which	is found in				
(b)	[ ]	U.S. patent application executed on even date herewith U.S. patent application executed on U.S. provisional application naming the above inventor(s) for the above-identified invention. []Express Mail label No.:, mailed: To comply with 37 CFR 3.21 for recordal of this assignment, I an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known				
(d)	[X]	U.S. application serial no. 08/ 7/3,800 filed on September 13, 1996				
(e) (f)	[ ]	<pre>International application No. PCT//</pre>				
(g)	[x]	and any legal equivalent thereof in a foreign country, including the right to claim priority				
	by t	in and to, all Letters Patent to be obtained for said invention he above application or any continuation, division, renewal, or titute thereof, and as to Letters Patent any re-issue or reination thereof.				

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Date: X 10/16/96 (Date of signing)	x Birendo li Rodraile SIGNATURE OF ASSIGNOR
Date: <b>X</b>	x
Date: <b>X</b>	x
Date: <b>X</b>	<u>x</u>
Date: <b>X</b>	X
Date: <u>X</u>	X
If ASSIGNOR is a legal entity	complete the following information
	Type or print the name of the above person authorized to sign on behalf of ASSIGNOR
	Title

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

[X] Notarization or Legalization Page Added.

STATE OF New Jen >24

COUNTY OF MORIZIS

On this 16 day of October, 1996, before me personally appeared Bikendka K. Patnaik to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Notary Public

KATHLEEN J. GOODHAND NOTARY PUBLIC OF NEW JERSEY My Commission Expires July 15, 1997

STATE OF

SS

COUNTY OF

On this day of , 199 , before me personally appeared to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Notary Public

STATE OF

SS

COUNTY OF

On this day of , 199 , before me personally appeared to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Notary Public

STATE OF

ŞS

COUNTY OF

On this day of , 1996, before me personally appeared to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Notary Public

PATENT

For:[X]U.S.and/or[X]Foreign Rights
For:[X]U.S.Application or []U.S.Patent
By:[X]Inventors or []Present Owners

### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS: (inventors or persons or entities who own the invention)

Docket: <u>498-128</u>

Birendra K. Patnaik	Horng-Ban Lin	David J. Lentz
13 South Gables Drive	9 Willow Drive	
Chester, NJ 07930	Randolph, NJ 07869	
Richard J. Zdrahala		
39 Cobblestone Terrace		
Montville, NJ 07045 USA		
(If assignment is by person or entity to following)	whom invention was previously assign	ed and this was recorded in PTO add the
Recorded on		
Reel		
Frame		
hereby sells, assigns an	d transfers to	
ASSIGNEE:	Meadox Medicals	Inc.
	(Type or print name of ASSI	
		7436
	USA	
	Nationality	

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

[x] the entire right, title and interest

	[ ]	an undivided percent (%) interest
for	the Ur	nited States and its territorial possessions
pric	[x] ority,	and in all foreign countries, including all rights to claim
enti	itled:	any and all improvements which are disclosed in the invention
		ALL CALIBER VASCULAR GRAFTS WITH SIGNIFICANT PATENCY ENHANCEMENT FACE COATING WHICH CONTAINS COVALENTLY BONDED HEPARIN
<u>, 111</u>	n bon	(check and complete (a), (b), (c), (d),(e), (f) or (g))
and	which	is found in
(b)	[ ]	U.S. patent application executed on even date herewith U.S. patent application executed on U.S. provisional application naming the above inventor(s) for the above-identified invention.  [] Express Mail label No.:, mailed: To comply with 37 CFR 3.21 for recordal of this assignment, I an ASSIGNOR signing below, hereby authorize and request my attorney
(d)		to insert below the filing date and application number when they become known  U.S. application serial no. 08/11,500 filed on  September 13, 1996
(e)	[ ]	International application No. PCT/ /
(f)	[ ]	<pre>U.S. patent no issued [] A change of address to which correspondence is to   be sent regarding patent maintenance fees is being   sent separately.</pre>
(g)	[x]	and any legal equivalent thereof in a foreign country, including the right to claim priority
	by t subs	in and to, all Letters Patent to be obtained for said invention he above application or any continuation, division, renewal, or titute thereof, and as to Letters Patent any re-issue or reination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Date: X (Date of signing)	X SIGNATURE of ASSIGNOR
Date: <b>X</b>	X.
Date: <b>X</b>	X
Date: x Sept. 20, 1996	Richard Adrahale
Date: X	X
Date:X	<u>x</u>
If ASSIGNOR is a legal entity	complete the following information
	Type or print the name of the above person authorized to sign on behalf of ASSIGNOR
	Title
NOTE: No witnessing, notarization or legalizati	on is necessary. If the assignment is notarized or

legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if

[ ]Notarization or Legalization Page Added.

notarization is desired.

STATE OF

SS

COUNTY OF

On this day of , 199 , before me personally appeared to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Notary Public

STATE OF

SS

COUNTY OF

On this day of , 199 , before me personally appeared to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Notary Public

STATE OF

SS

COUNTY OF

On this day of , 199 , before me personally appeared to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Notary Public

STATE OF New Jersey
COUNTY OF Morris SS

On this 20th day of September, 1996, before me personally appeared Richard J. Zdrahala to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Notary Public

KATHLEEN J. GOODHAND NOTARY PUBLIC OF NEW JERSEY My Commission Expires July 15, 1997 Docket: 498-128

PATENT

For: [X]U.S.and/or[X]Foreign Rights
For: [X]U.S.Application or []U.S.Patent
By: [X] Inventors or []Present Owners

## ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

 ${\it ASSIGNORS}$ : (inventors or persons or entities who own the invention)

Birendra K. Patnaik	Horng-Ban Lin	David J. Lentz
13 South Gables Drive	9 Willow Drive	23 Timber Lane
Chester, NJ 07930	Randolph, NJ 07869	Randolph, NJ 07869
Dichard T. Edward		
Richard J. Zdrahala		
39 Cobblestone Terrace		
Montville, NJ 07045		
USA		
Recorded on  Real  Frame		nd this was recorded in PTO add the
hereby sells, assigns and		
ASSIGNEE:	_Meadox Medicals. To	nc.
	(Type or print name of ASSIGNEE)	
	Address	6
	USA 0743	Y
	Nationality	

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

[x] the entire right, title and interest

	[ ]	an undivided percent (%) interest
for	the Ur	nited States and its territorial possessions
prio	[x] rity,	and in all foreign countries, including all rights to claim
enti	tled:	any and all improvements which are disclosed in the invention
		ALL CALIBER VASCULAR GRAFTS WITH SIGNIFICANT PATENCY ENHANCEMENT FACE COATING WHICH CONTAINS COVALENTLY BONDED HEPARIN
<u> </u>		(check and complete (a), (b), (c), (d),(e), (f) or (g))
		(check and complete (a), (b), (c), (d),(e), (i) or (g))
and	which	is found in
(b)	[ ]	U.S. patent application executed on even date herewith U.S. patent application executed on U.S. provisional application naming the above
	[ ]	<pre>inventor(s) for the above-identified invention. []Express Mail label No.:, mailed: To comply with 37 CFR 3.21 for recordal of this assignment, I an ASSIGNOR signing below, hereby authorize and request my attorney</pre>
	57	to insert below the filing date and application number when they become known
(d)	[X]	U.S. application serial no. 08/113,900 filed on September 13, 1996
(e)		International application No. PCT//
(f)		<pre>U.S. patent no issued [] A change of address to which correspondence is to   be sent regarding patent maintenance fees is being   sent separately.</pre>
(g)	[x]	and any legal equivalent thereof in a foreign country, including the right to claim priority
	by t	in and to, all Letters Patent to be obtained for said invention he above application or any continuation, division, renewal, or titute thereof, and as to Letters Patent any re-issue or re-

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

examination thereof.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this

WARNING: Date of signing must be the sam was checked above.	ne as the date of execution of the application if item (a)
Date: $X / O / S / 9 E$ (Date of signing)	x Vand Janes
Date: X	X X
Date:X	x
Date: <b>X</b>	X
Date:X	x
Date: <b>X</b>	x
If ASSIGNOR is a legal entity	complete the following information
	Type or print the name of the above person authorized to sign on behalf of ASSIGNOR
	Title
NOTE: No witnessing, notarization or legalizati	on is necessary. If the assignment is notarized or

legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if

[X] Notarization or Legalization Page Added.

notarization is desired.

STATE OF New Jersey

SS

COUNTY OF Merris

On this day of Ctober, 1996, before me personally appeared David J Lentz to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Notary Public

KATHLEEN J. GOODHAND NOTARY PUBLIC OF NEW JERSEY My Commission Expires July 15, 1997

STATE OF

SS

COUNTY OF

On this day of , 199 , before me personally appeared to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Notary Public

STATE OF

SS

COUNTY OF

On this day of , 199 , before me personally appeared to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Notary Public

STATE OF

SS

COUNTY OF

On this day of , 1996, before me personally appeared to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Notary Public

1

Docket: 498-128

For: [X]U.S.and/or [X] Foreign Rights
For: [X]U.S.Application or []U.S.Patent
By: [X] Inventors or []Present Owners

### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS: (inventors or persons or entities who own the invention)

Birendra K. Patnaik	Horng-Ban Lin	David J. Lentz
13 South Gables Drive	9 Willow Drive	23 Timber Lane
Chester, NJ 07930	Randolph, NJ 07869	Randolph, NJ 07869
Richard J. Zdrahala		
39 Cobblestone Terrace		
Montville, NJ 07045 USA		
(If assignment is by person or entity to following)	whom invention was previously assigne	ed and this was recorded in PTO add the
Recorded on	<del></del>	
Reel		
Frame	<del></del>	
hereby sells, assigns an	d transfers to	
ASSIGNEE:	Meadox Medicals,	Inc.
	(Type or print name of ASSIC	ENEE)
	112 Bauer Drive	
	Address Oakland, NJ 07	7436
	USA	
	Nationality	
	·	

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

[x] the entire right, title and interest

				•								
	[ ]	an	undivi	.ded		· · ·	_ per	cent (_		% ;	int	erest
for	the U	nite	d Stat	es and	its	s territo:	rial ;	possess	ions			
prio	[x] ority,	and	in al	l fore:	ign	countrie	s, in	cluding	all	rights	to	claim
,	,											

in and to any and all improvements which are disclosed in the invention entitled:

eptfe small caliber vascular grafts with significant patency enhancement VIA A SURFACE COATING WHICH CONTAINS COVALENTLY BONDED HEPARIN

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and	which	is found in
(a)	[ ]	U.S. patent application executed on even date herewith
(b)	[ ]	U.S. patent application executed on
(c)	[ ]	U.S. provisional application naming the above
		inventor(s) for the above-identified invention.
		[ ]Express Mail label No.:, mailed:
	[ ]	To comply with 37 CFR 3.21 for recordal of this assignment, I an
		ASSIGNOR signing below, hereby authorize and request my attorney
		to insert below the filing date and application number when they
		become known
(d)	[X]	U.S. application serial no. 08/ 715,800 filed on
•		September 13, 1996
(e)	[ ]	International application No. PCT//
		issued

[] U.S. patent no. \_\_\_\_\_\_issued \_\_ [ ] A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

[x] and any legal equivalent thereof in a foreign country, including (q)the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or reexamination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention

IN WITNESS WHEREOF, We have hereunto set hand and seal this

and said Letters Patent and said equivalents thereof which may be

necessary or desirable to carry out the purposes thereof.

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Date:X (Date of signing) Date:X /2-6-96	X SIGNATURE OF ASSIGNOR X Ban Li
Date: X	<u>x</u>
Date: <b>X</b>	<u>x</u>
Date: <b>X</b>	<u>x</u>
Date: <b>X</b>	<u>x</u>
If ASSIGNOR is a legal entity	complete the following information
	Type or print the name of the above person authorized to sign on behalf of ASSIGNOR
	Title

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

[X] Notarization or Legalization Page Added.

COUNTY OF

On this day of personally appeared

199 , before me to me personally

known and known to me to be the person who signed the foregoing Assignment and acknowledged the sixing of same as his/her free

act and deed.

Notary Public

STATE OF New Jersay COUNTY OF Bergen

On this 6th day of December, 1996, before me personally appeared  $H_{Orng}$  - Ban Lin to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

otary Public of New Jers

14,2000

STATE OF

SS

COUNTY OF

, 199 , before me day of On this to me personally personally appeared known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Notary Public



# UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 2023.1

APRIL 16, 1997

PTAS

HOFFMANN & BARON KEVIN C. HOOPER 350 JERICHO TURNPIKE JERICHO, NY 11753



0-2128

<u> 201 2 </u>

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/16/1996

REEL/FRAME: 8349/0116 NUMBER OF PAGES: 20

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PATNAIK, BIRENDRA K.

DOC DATE: 10/16/1996

ASSIGNOR:

LIN, HORNG-BAN

DOC DATE: 12/06/1996

ASSIGNOR:

LENTZ, DAVID J.

DOC DATE: 10/08/1996

ASSIGNOR:

ZDRAHALA, RICHARD J.

DOC DATE: 09/20/1996

ASSIGNEE:

MEADOX MEDICALS, INC. 112 BAUER DRIVE OAKLAND, NEW JERSEY 07436

SERIAL NUMBER: 08713800

PATENT NUMBER:

FILING DATE: 09/13/1996

ISSUE DATE:

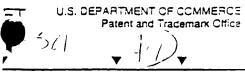
8349/0116 PAGE 2

DIANE RUSSELE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

FORM PTO-1595 Rev. 8-93)
CMB No. 0851-0011 (exp. 4/94)
Tab settings ⊃ ⊃ ⊃ ▼







To the Honorable Commissioner of Patents ¿

02-19-1997		
100358004		
2 N		

$(1  1  \tilde{)}$
<b>→</b> 1/1/ <b>→</b>

1. Name of conveying party(ies):  Birendra K. Patnaik  Horng-Ban Lin  David J. Lentz  Richard J. Zdrahala  Additional name(s) of conveying party(ies) attached?   Yes & No	2. Name and address of receiving party(ies)  Meadox Medicals, Inc.  Internal Address:
3. Nature of conveyance: ∠RD 12-16-96  Assignment □ Merger	Street Address: 112 Bauer Drive
☐ Security Agreement ☐ Change of Name ☐ Cther	City: Oakland State: NJ ZIP: 07436  Additional name(s) & address(es) attached?   Yes XX No
4. Application number(s) or patent number(s):  If this document is being filed together with a new application.	·
A. Patent Application No.(s) 08/713,800	B. Patent No.(s) 75331 U.S. PTO
Additional numbers at	tached? ☐ Yes Xi No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Kevin C. Hooper  Internal Address: Hoffmann & Baron  350 Jericho Turnpike  Jericho, NY 11753	7. Total fee (37 CFR 3.41)\$\frac{160.00}{2}  \text{Enclosed}  \text{Authorized to be charged to deposit account}
Street Address:	8. Deposit account number:
City: State: ZIP:	(Attach duplicate copy of this page if paying by deposit account)
DO NOT US	E THIS SPACE
the original document. Kevin C. Hooper	nation is true and correct and any attached copy is a true copy of
Name of Person Signing  Total number of pages including	Signature  Cover sheet, attachments, and document:  Date  Date